PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

66376-328-7

10/624592

| | | CLAIMS AS | S FILED - | PART I | | | SMALL EN | ITITY | | OTHER | THAN |
|--|--|--|---|--|---|---|--|------------------------|----------------|---|--------------------------------------|
| | | | (Column | 1) | (Colu | mn 2) | TYPE | | OR | SMALL | ENTITY |
| TOTAL CLAIMS | | | 3 | | | | RATE | FEE | | RATE | FEE |
| FOR | | | NUMBER FILED | | NUMBER EXTRA | | BASIC FEE | 375.00 | OR | BASIC FEE | 750.00 |
| TOTAL CHARGEABLE CLAIMS | | | 3 minus 20= | | * | | X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS | | | 3 minus 3 = | | • | | X42= | - | OR | X84= | |
| MULTIPLE DEPENDENT CLAIM PRESEN | | | | | · | | +140= | | OR | +280= | |
| * If the difference in column 1 is less than zero, enter | | | | | "0" in c | olumn 2 | TOTAL | | ; | TOTAL | 750 |
| | C | LAIMS AS A | MENDED | - PAR | T II | | ! | | | OTHER | THAN |
| | | (Column 1) | | (Colur | | (Column 3) | SMALL | ENTITY | OR | SMALL | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUMI PREVIO PAID | BER DUSLY | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | • 3 | Minus | ** 0 | 30 | = / | X\$ 9= | 1 | OR | X\$18= | , |
| | Independent | · 3 | Minus | *** | 3 | = / | X42= | | OR | X84= | |
| L | FIRST PRESE | NTATION OF M | ULTIPLE DEI | PENDENI | CLAIM | | +140= | | OR | +280= | |
| | | | | | | | TOTAL | | OR | TOTAL | - |
| | | | | | | | ADDIT. FEE | | | ADDIT. FEE | |
| | | | | 10-1 | 01 | (Oak | | | | | I I |
| _ | | (Column 1) CLAIMS | 1 | (Colur | | (Column 3) | | ADDI | 1 | | ADDI |
| ENT B | | | | | IEST BER DUSLY | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NDMENT B | Total | CLAIMS REMAINING AFTER | Minus | HIGH NUM PREVIO PAID | IEST BER DUSLY | PRESENT | RATE X\$ 9= | TIONAL | OR | RATE X\$18= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIO PAID | BER DUSLY FOR | PRESENT EXTRA | | TIONAL | OR OR | | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIO PAID | BER DUSLY FOR | PRESENT EXTRA | X\$ 9= | TIONAL | | X\$18= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIO PAID | BER DUSLY FOR | PRESENT EXTRA | X\$ 9= X42= +140= | TIONAL | OR OR | X\$18= X84= +280= | TIONAL FEE |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus | HIGH NUM PREVIC PAID *** | BERT BER DUSLY FOR O | PRESENT EXTRA | X\$ 9= X42= +140= | TIONAL | OR | X\$18= X84= +280= | TIONAL |
| AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGH NUM PREVIO PAID | BER DUSLY FOR CLAIM | PRESENT EXTRA | X\$ 9= X42= +140= | TIONAL FEE | OR OR | X\$18= X84= +280= | TIONAL FEE 344 |
| C AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * TOTAL CONTROL OF METER (Column 1) | Minus | HIGH NUM PREVIC PAID *** PENDENT | BER DUSLY FOR CLAIM TCLAIM | PRESENT EXTRA | X\$ 9= X42= +140= | ADDI- TIONAL | OR OR | X\$18= X84= +280= | TIONAL FEE |
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| C AMENDMENT | Independent FIRST PRESE Total Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus ULTIPLE DEI Minus Minus | HIGH NUM PREVIC PAID *** PENDENT (Colui HIGH NUM PREVIC PAID | EST BER DUSLY FOR CLAIM mn 2) IEST BER DUSLY FOR | PRESENT EXTRA (Column 3) PRESENT EXTRA | X\$ 9= X42= +140= TOTAL ADDIT. FEE | ADDI- TIONAL | OR OR OR | X\$18= X842 +280= TOTAL ADDIT. FEE | TIONAL FEE 344 744 Of ADDITIONAL |
| AMENDMENT | Independent FIRST PRESE Total Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus ULTIPLE DEI Minus Minus | HIGH NUM PREVIC PAID *** PENDENT (Colui HIGH NUM PREVIC PAID | EST BER DUSLY FOR CLAIM mn 2) IEST BER DUSLY FOR | PRESENT EXTRA (Column 3) PRESENT EXTRA | X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42= | ADDI- TIONAL | OR OR OR | X\$18= | TIONAL FEE 344 744 Of ADDITIONAL |
| AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus ULTIPLE DEI Minus Minus BULTIPLE DE | (Colui High NUM PREVICE PAID HIGH NUM PAID HIGH NUM PREVICE PAID H | EST BER DUSLY FOR CLAIM TOLAIM TOLAIM TOLAIM TOLAIM | PRESENT EXTRA (Column 3) PRESENT EXTRA = | X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42= +140= | ADDI- TIONAL | OR OR OR | X\$18= x842 +280= TOTAL ADDIT. FEE RATE X\$18= X84= +280= | TIONAL FEE ADDITIONAL FEE |
| * • AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus Minus Minus Minus Minus Minus Minus Minus Minus | COLUMN PREVIOUS PAID | T CLAIM | PRESENT EXTRA = () = (Column 3) PRESENT EXTRA = = = = = = = = = = = = = = = = = = = | X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42= +140= | ADDI- TIONAL | OR OR OR | X\$18= | TIONAL FEE ADDITIONAL FEE |